

REMARKS

This responds to the Final Office Action mailed on February 23, 2005. Claims 1-4, 6-30 and 32-80 are pending in this application. Claims 1, 6-7, 26-27, 32-34, 40, and 52 have been amended. Claims 5 and 31 have been canceled. New claims 53-80 have been added.

§102 Rejection of the Claims

Applicant has modified the preexisting claims to make preexisting claims allowable. In addition, Applicant has added new claims based on allowable subject matter as described below. Claims 1-4, 8-12, 14, 26-30, 37-38, 40 and 52 were rejected under 35 U.S.C. § 102(e) for anticipation by Barzilai et al. (U.S. 6,012,045). Though the Applicant has amended the preexisting claims to make them allowable, Applicant respectfully reserves the right to swear behind the Barzilai reference at a later time. In addition, Applicant respectfully reserves the right to pursue additional claims in a continuation application.

Allowable Subject Matter

Applicant respectfully thanks the Examiner for allowing claims 15-25 and 41-51. Claims 5-7, 13, 31-36 and 39 were objected to as being dependent upon a rejected base claim, but were indicated to be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Applicant respectfully submits that independent claims 1, 26, 27 and 52 have been amended to include limitations from allowable dependent claims. Particularly, Applicant respectfully submits that independent claim 1 is allowable because has been amended to include limitations from allowable dependent claim 5. Similarly, Applicant respectfully submits that independent claims 26 and 52 are allowable because they have been amended to include limitations from allowable dependent claim 5. In addition, Applicant respectfully submits that independent claim 27 is allowable because it has been amended to include limitations from allowable dependent claim 31. Therefore, Applicant respectfully requests that the Examiner allow independent claims 1, 26, 27 and 52.

In addition, Applicant respectfully requests that the Examiner allow dependent claims 2-4, 6-14, 28-30, 32-40, and 42-51 at least because they depend on an allowable independent claim. Therefore, Applicant respectfully submits that claims 1-4, 6-30 and 32-52 are all now in condition for allowance.

Allowable Subject Matter in New Claims

Applicant respectfully submits that new independent claims 53, 66, 79 and 80 are allowable at least because they each incorporate allowable subject matter. Particularly, new claim 53 includes all of the limitations of independent claim 1 and allowable dependent claim 13. New claim 66 includes all of the limitations of independent claim 27 and allowable dependent claim 39. New independent claims 79 includes all of the limitations of independent claim 26 and allowable dependent claim 13. New independent claim 80 includes all of the limitations of independent claim 52 and allowable dependent claim 13.

In addition, Applicant respectfully submits that dependent claims 54-65 and 67-78 are allowable at least because they depend on an allowable independent claim. Therefore, Applicant respectfully submits that new claims 53-80 are allowable.

CONCLUSION

Applicant respectfully submits that the claims are in condition for allowance and notification to that effect is earnestly requested. The Examiner is invited to telephone Applicant's attorney 408-333-9972 to facilitate prosecution of this application.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

MICHAEL WILSON

By his Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938

Minneapolis, MN 55402

408-333-9972

Date 04/25/05

By



Andre L. Marais

Reg. No. 48,095

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop AF, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 25 day of April, 2005.

Dawn R. Shaw

Name



Signature